	Application No.	Applicant(s)
M. A. CAH LUA	10/715,819	SCHUMACHER ET AL.
Notice of Allowability	Examiner	Art Unit
	Zinna Northington Davis	1625
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to the Responses filed September 27, 2005 and December 6, 2005.		
2. The allowed claim(s) is/are 1-78 and 80-85.		
 3. ☐ Acknowledgment is made of a claim for foreign priority unappriority and a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)	C	-tout Application (DTO 450)
1. Notice of References Cited (PTO-892)		atent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary Paper No./Mail Dat	
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 03/04; 02/05	Paper No./Mail Dat 8), 7. ☐ Examiner's Amendn	nent/Comment
4. Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's Stateme	nt of Reasons for Allowance
of Biological Material	9.	
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REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

- 1. Applicants preserve the right to file divisional applications drawn to the non-elected subject matter.
- 2. Based upon the Response filed September 27, 2005, the restriction requirement and election of species requirement mailed September 15, 2005 are withdrawn. The claims have examined as a whole.
- 3. Based upon the Amendment filed December 6, 2005, a possible rejection under 35 U.S.C. §112, 1st paragraph has been obviated based upon the amended claim language.
- 4. The Information Disclosure Statements filed March 4, 2004 and February 1, 2005 have been considered. The references alone or in combination forms do not teach nor suggest structurally similar compounds as those instantly claimed. Accordingly, the claims are allowed.
- 5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Zinna N. Davis whose telephone number is 571-272-0682.

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7. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Zinna Northington Davis Primary Examiner Group 1600-AU 1625

Znd 12.19.22005